| Index of Claims   | Application No. | Applicant(s) |
|---|-----------------|--------------|
| 1 <b>188</b> (8) (1881) <b>8</b> (18 <b>8 6</b> ) (188 1) (188 1) (188 1) (188 1) (188 1) | 10/633,772      | FORBES ET    |
|   | Examiner        | Art Unit     |
|   | Chanda I Harris | 3714         |

| 10/633,772       | FORBES ET | AL.      |
|------------------|-----------|----------|
| Examiner         | Art Unit  |          |
| Chanda L. Harris | 3714      | <u> </u> |

|       | 188181    1811   88118   81133   11138   11131   18811   18818   1181   1881 |            |   |      |     |  |         |                     |            |       |          |  |  | Cha | nd   | <u>a L</u> | <u>.                                    </u> | larr | is_    |    |       |          |   | 3 | 714      | 4       |         |         |   |
|-------|--|------------|---|------|-----|--|---------|---------------------|------------|-------|----------|--|--|-----|------|------------|--|------|--------|----|-------|----------|---|---|----------|---------|---------|---------|---|
|       |  | √ Rejected |   |      |     |  | [-      | _ (Through numeral) |            |       |          |  |  |     |      |            | A  |      | Appeal |    |       |          |   |   |          |         |         |         |   |
|       |  | =          | A | llov | bev |  | _       | ř                   | Restricted |       |          |  |  |     |      |            | lr   | iter | fere   | n  | се    |          | 0 |   | Objected |         |         |         |   |
| Cla   | Claim Date   |            |   |      |     |  |         |                     |            | Cla   | aim      |  |  |     | Date | •          |  |      |        | ΞE | Cla   | aim      |   |   |          | Di      | ate     |         |   |
| Final | Original   | 3/19/05    |   |      |     |  |         |                     |            | Final | Original |  |  |     |      |            |  |      |        |    | Final | Original |   |   |          |         |         |         |   |
|       | 1  |            |   |      |     |  |         |                     |            |       | 51       |  |  |     |      |            |  |      |        | ΞĹ |       | 101      |   |   |          |         |         |         |   |
|       | 2  |            |   |      |     |  | $\perp$ |                     |            |       | 52       |  |  |     |      |            |  |      | _      |    |       | 102      |   |   |          | $\perp$ |         | $\perp$ | _ |
|       | 3  |            |   |      |     |  |         |                     |            |       | 53       |  |  |     |      |            |  |      | _ ::   |    |       | 103      |   |   |          |         | $\perp$ | $\perp$ |   |

| Final    | Original | 3/19/05  |          |  |               |          |          |  |                |          | Final     | Original |  |  |  |           |          |               |         |          |       | Final  | Original   |          |          |          |          |          |  |                 |        | :             |
|----------|----------|--|----------|--|---------------|----------|----------|--|----------------|----------|-----------|----------|--|--|--|-----------|----------|---------------|---------|----------|-------|--|------------|----------|----------|----------|----------|----------|--|-----------------|--------|---------------|
|          | 1        |  | $\vdash$ | ┰  | $\vdash$      |          | Н        |  | 十              | -        |           | 51       | $\vdash$   |  | _  | 寸         | 寸        | 十             | 1       | П        |       |  | 101        | 一        |          | 寸        | T        |          |  | 十               |        | $\neg$        |
|          | 2        | _  | $\vdash$ | <del>                                     </del> | _             |          |          | H  |                | 1        |           | 52       |  | $\neg$   |  | 1         | 1        |               | 1       | П        |       |  | 102        | T        | 寸        |          |          |          |  |                 |        | $\neg$        |
|          | 3        |  | Ī        | Т  | $\overline{}$ |          |          | П  | $\neg \vdash$  | 7        |           | 53       |  |  |  |           | T        |               | 1       | П        |       |  | 103        |          |          |          |          |          |  |                 |        | $\neg$        |
|          | 4        |  | $\vdash$ | $\vdash$   | $\vdash$      | $\vdash$ | H        |  | $\neg$         | $\dashv$ |           | 54       |  |  |  |           | 寸        |               |         | $\Box$   |       |  | 104        | コ        |          |          |          |          |  |                 |        | ヿ             |
|          | 5        |  |          | _  |               | T        |          |  |                | 7        |           | 55       |  |  | ヿ  | $\neg$    | $\dashv$ | $\neg$        | 1       |          |       |  | 105        | T        |          |          |          |          |  | Î               |        | $\neg$        |
|          | 6        |  | <b></b>  |  |               |          |          |  | $\neg$         | $\neg$   |           | 56       |  |  |  | $\neg$    | 一        |               | $\top$  |          |       |  | 106        |          |          |          |          |          |  |                 | T      | $\neg$        |
|          | 7        | _  |          |  |               |          |          | П  |                | $\neg$   |           | 57       |  |  |  |           |          | T             | 7-      | П        |       |  | 107        |          |          |          |          |          |  |                 |        |               |
|          | 8        |  |          |  |               |          |          | П  |                | 1        |           | 58       |  |  | $\neg$   |           |          |               |         |          |       |  | 108        |          | $\Box$   |          | $\neg$   |          |  |                 | $\Box$ |               |
| _        | 9        |  |          |  |               | Π        |          | П  |                |          |           | 59       |  |  |  | $\neg$    |          |               |         |          |       |  | 109        |          |          |          |          |          |  |                 |        |               |
|          | 10       |  |          |  |               |          |          |  |                |          |           | 60       |  |  |  |           |          |               |         |          |       |  | 110        |          |          |          |          |          |  |                 |        | _             |
|          | 11       | _  |          |  |               |          |          |  |                | 7        |           | 61       |  |  |  |           |          |               |         |          |       |  | 111        |          |          |          |          |          |  |                 |        |               |
|          | 12       |  |          |  |               |          |          |  |                |          |           | 62       |  |  |  |           |          |               |         |          |       |  | 112        |          |          |          |          | $\Box$   |  |                 |        |               |
|          | 13       |  |          |  |               |          |          |  |                |          |           | 63       |  |  |  |           |          |               |         | Ш        |       |  | 113        |          | $\Box$   | 1        |          |          |  | _               | _      |               |
|          | 14       |  |          |  |               |          |          |  |                |          |           | 64       |  |  |  |           |          |               |         | Ш        |       |  | 114        |          |          |          |          |          |  | _               |        |               |
|          | 15       |  |          |  |               |          |          |  |                |          |           | 65       |  |  |  |           | $\perp$  |               |         |          |       |  | 115        |          |          |          | _        |          | _  | _               | _      |               |
|          | 16       | <u> </u>   |          |  |               |          |          |  |                | _        |           | 66       |  |  |  |           |          |               |         | Ш        |       |  | 116        |          |          |          | _        |          |  | _               |        | _             |
|          | 17       |  |          |  |               |          |          |  |                | _        |           | 67       |  |  |  |           |          |               | $\perp$ | Ш        |       |  | 117        | _        |          | _        | _        |          |  |                 | _      | _             |
|          | 18       |  |          | <u> </u>   | L             |          | <u> </u> |  |                | _        |           | 68       |  |  |  |           | _        |               |         |          |       |  | 118        | $\Box$   | _        | _        | _        | _        |  |                 | _      |               |
|          | 19       |  | L        | L  | L             |          | <u> </u> |  |                | _        |           | 69       |  |  |  |           | 4        | _             | _       | Ш        |       |  | 119        |          |          |          |          | _        |  | _               | _      | _             |
|          | 20       | <u> </u>   |          | _  | L             |          |          |  |                | _        |           | 70       |  |  |  | $\Box$    | _        |               |         | 1        |       |  | 120        |          | _        | _        |          |          |  |                 | _      | _             |
|          | 21       | √  |          | L.   |               | L        |          |  |                | _        |           | 71       | _  |  |  | $\Box$    | 4        |               |         | Ш        |       |  | 121        |          |          | _        |          |          |  |                 | _      | _             |
|          | 22       | 1  |          | L  | _             |          |          | Ш  | $\perp$        | _        |           | 72       |  | _  |  |           | _        |               | $\bot$  |          |       |  | 122        |          |          |          | _        |          |  | $\dashv$        | _      |               |
|          | 23       | 1  |          | <u> </u>   |               | <u> </u> |          |  |                | _        |           | 73       | _  |  |  | _         | _        | _             |         | $\perp$  |       |  | 123        |          | $\perp$  | _        | _        | _        |  | _               |        | -             |
|          | 24       | √  | L        | L  | <u> </u>      | _        |          | Ш  | _              | _        | L         | 74       | <u> </u>   |  |  | -1        | _        |               | -       |          |       |  | 124        |          | _        | _        |          | $\dashv$ |  | $\vdash$        |        |               |
|          | 25       | 0  | <u>L</u> | <u> </u>   | <u> </u>      | ļ        | ļ        |  | $\perp$        | _        |           | 75       | _  |  |  | $\square$ | _        | _             | -       |          |       |  | 125        |          | _        | _        |          | _        |  | $\dashv$        | _      | $\dashv$      |
|          | 26       | 1  | <u> </u> | <u> </u>   | ↓_            | _        | _        | Щ  |                | _        | ļ         | 76       | ļ  |  |  | $\vdash$  | $\dashv$ | -             | _       | $\vdash$ |       |  | 126        |          | _        |          |          |          |  | $\dashv$        |        | $\dashv$      |
|          | 27       | 1  | <u> </u> | _  | <u> </u>      | <u> </u> | <u> </u> |  |                | _        | <u></u>   | 77       | <u> </u>   | _  | _  | $\sqcup$  | _        | -             | _       | $\vdash$ |       |  | 127        | -        | $\vdash$ |          |          |          |  | $\dashv$        | _      | -             |
| <u> </u> | 28       | 1  |          | <u> </u>   | <u> </u>      | _        | 1        | Ш  | $\dashv$       | _        |           | 78       | _  |  | _  |           | -        |               | -       | -        |       |  | 128        | _        |          | -        |          | $\dashv$ |  | $\dashv$        | _      | $\dashv$      |
| <u> </u> | 29       | 1  |          | <u> </u>   | ــــ          | ┞        | -        |  | $\vdash$       | _        |           | 79       | <u> </u>   | L  |  | $\dashv$  | _        | -             | ┿       | -        |       |  | 129        | _        | $\dashv$ | $\dashv$ |          |          |  | $\dashv$        |        | H             |
|          | 30       | 1  | <u> </u> | <u> </u>   |               | -        | -        | Н  |                |          |           | 80       | -  |  |  |           | -        | $\dashv$      |         | $\vdash$ |       |  | 130<br>131 |          | $\dashv$ | -        | _        | -        | _  | $\vdash$        |        | $\overline{}$ |
| -        | 31       | 0  | <b>├</b> | ₩  | ├-            | -        | $\vdash$ | -  | $\dashv$       | -4       | <u> </u>  | 81       | ⊢  | $\vdash$   |  |           | -        |               |         | $\vdash$ |       |  | 132        |          | $\dashv$ |          |          |          |  | H               |        | Н             |
|          | 32       | 0  | ├        | ₩  | ╄             | ╁        | -        | $\vdash$   | $\vdash$       | $\dashv$ |           | 82       | ┢  |  |  | Н         | $\dashv$ | _             | +       | $\vdash$ |       | _  | 133        |          | -        |          |          |          |  | $\dashv$        |        | $\Box$        |
| -        | 33       |  |          | ╁  | ╀             | -        | ╀        | -  | $\vdash$       | $\dashv$ |           | 83       | -  | $\vdash$   | -  | $\vdash$  | -        | -             | +       | -        |       | <del>                                     </del> | 134        |          | $\vdash$ |          |          | _        |  | $\dashv$        |        | $\Box$        |
| -        | 34       | 1  |          | +  | ⊢             | ╁        | ╀        |  |                |          |           | 84<br>85 | -  | <del> </del>                                     | <del> </del>                                     | Н         | $\dashv$ |               | +       | ┼╌       |       |  | 135        |          |          |          |          |          | _  | $\dashv$        |        | Н             |
|          | 35       | 1  |          | <del> </del>                                     | ╀             | ╁        | ┼        | H  | $\vdash$       | $\dashv$ |           | 86       | -  | ├  | <del> </del>                                     | Н         | $\dashv$ | _             | +       | ┼        |       |  | 136        |          | $\dashv$ |          |          |          | _  | H               |        | $\vdash$      |
|          | 36       | \<br>√   |          | $\vdash$   | +-            | +        | +        | $\vdash$   | $\vdash$       | $\dashv$ | -         | 87       | -  | ├  | $\vdash$   | $\vdash$  |          | -+            | +       | +-       |       |  | 137        |          | $\vdash$ |          |          | -        | -  | -               | -      | $\sqcap$      |
|          |          | ľ  | ╁        | ╁╾   | ╁             | ╁        | $\vdash$ | <u> </u>   | -              | $\dashv$ |           | 88       | ┢  | <u> </u>   | $\vdash$   | $\vdash$  |          | +             | +-      | +        |       |  | 138        | -        | -        |          |          |          | -  | $\vdash$        |        | $\dashv$      |
|          | 38       | <del> </del>                                     | $\vdash$ | +  | +             | +        | +        | +-   | -+             | $\dashv$ |           | 89       | ╁  | $\vdash$   |  | ┝╾┤       | -        | +             | +       | +        |       | <u> </u>   | 139        | $\vdash$ | H        |          | $\vdash$ | -        |  | $\vdash \vdash$ | _      | $\vdash$      |
| <u> </u> | 40       | -  | +        | +  | ╁             | +        | $\vdash$ | +-   | $\vdash$       | $\dashv$ |           | 90       | $\vdash$   | $\vdash$   | $\vdash$   | $\vdash$  | $\dashv$ | +             | +       | $\vdash$ |       |  | 140        | $\vdash$ | $\vdash$ |          | Н        |          | $\vdash$   |                 |        | $\sqcap$      |
| -        | 41       | -  | +        | +-   | +-            | +-       | ╁        | $\vdash$   | $\vdash$       | $\dashv$ | <b></b> - | 91       | $\vdash$   | 1  | -  | $\vdash$  | -        | $\dashv$      | +       | $\vdash$ |       | <del>                                     </del> | 141        |          | $\vdash$ | -        |          | Н        | $\vdash$   | $\vdash$        | _      | М             |
| -        | 42       | $\vdash$   | $\vdash$ | +-   | t             | +        | 1        | $\vdash$   |                | $\dashv$ |           | 92       | ┢╌   | t-   |  | $\vdash$  | 十        | -+            | +       | +        |       | <del> </del>                                     | 142        | -        | $\vdash$ |          |          |          |  | $\vdash$        | -      | П             |
| $\vdash$ | 43       | $\vdash$   | +-       | +  | $\vdash$      | +-       | +-       | -  | <del>   </del> | $\dashv$ | $\vdash$  | 93       | $\vdash$   | t  | <del> </del>                                     | H         | $\dashv$ | $\dashv$      | +       | +        |       |  | 143        | $\vdash$ |          |          | <u> </u> | Т        | <del>                                     </del> | $\vdash$        | _      | $\sqcap$      |
| -        | 44       | $\vdash$   | T        | $t^{-}$  | +             | +        | t        | $\vdash$   | $\vdash$       | ᅥ        | <b></b>   | 94       | T  | $\vdash$   | $\vdash$   | H         | $\dashv$ | $\dashv$      |         | t        |       |  | 144        |          |          |          |          | <u> </u> |  | П               |        | $\Box$        |
| -        | 45       | <del>                                     </del> | +        | t  | T             | t        | T        | <del>                                     </del> | $\vdash$       | $\dashv$ |           | 95       | <del>                                     </del> | T  |  |           | ᅥ        | $\top$        | $\top$  | T        |       |  | 145        | <u> </u> | П        |          |          | Г        |  | $\Box$          |        | $\Box$        |
| $\vdash$ | 46       | H  | t        | 1  | †             | T        | 1-       | 1-   | $\vdash$       | $\dashv$ | 1         | 96       | $\vdash$   | t  | <del>                                     </del> | $\vdash$  | 1        | $\top$        | 1       | 1        |       |  | 146        | $\vdash$ | М        |          |          | Г        |  | П               |        | $\square$     |
| -        | 47       | H  | $\vdash$ | +  | t             | +        | T        | $\vdash$   |                | ᅱ        |           | 97       |  | Г  | t  | П         |          | $\neg \vdash$ | $\top$  | $\top$   |       |  | 147        |          |          |          |          |          | <u> </u>   |                 |        |               |
|          | 48       | $\vdash$   | 1        | t  | $\vdash$      | $\top$   | †        | $\vdash$   |                | ┪        |           | 98       | T  | <del>                                     </del> | Т  | П         |          |               | 1       |          |       |  | 148        |          | П        |          |          | $\sqcap$ |  | П               |        | П             |
|          | 49       | T  |          | T  | Τ             | $\top$   | 1        | T  | $\vdash$       | ᅦ        |           | 99       |  | T  |  | П         | $\neg$   |               | 丁       | Τ        | 1     |  | 149        |          |          |          | Г        |          |  |                 |        |               |
|          | 50       |  | L        |  |               | L        |          |  |                |          |           | 100      |  |  |  |           |          |               |         |          | ]:::: |  | 150        |          |          |          |          |          |  |                 |        |               |